

13281 US PTO
110503

Atty. Dkt. No. 040356-0495

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroshi KATOH et al.

Title: DETECTION OF ENGINE ROTATION SPEED IN SPARK IGNITION INTERNAL COMBUSTION ENGINE

Appl. No.: Unassigned

Filing Date: November 5, 2003

Examiner: Unknown

Art Unit: Unknown

17497 U.S.PTO
10/700506
110503**UTILITY PATENT APPLICATION
TRANSMITTAL**

Mail Stop PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Hiroshi KATOH
Ritsuo SATO

Enclosed are:

- [X] Specification, Claim(s), and Abstract (21 pages).
- [X] Formal drawings (9 sheets, Figures 1-9).
- [X] Declaration and Power of Attorney (4 pages).
- [X] Preliminary Amendment.
- [X] Assignment of the invention to NISSAN MOTOR CO., LTD.
- [X] Assignment Recordation Cover Sheet.
- [X] Information Disclosure Statement.
- [X] Form PTO/SB/08 with copy of 1 listed reference(s).

Application Data Sheet (37 CFR 1.76).

Claim for Convention Priority with 1 certified Japanese priority document.

The filing fee is calculated below:

Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee			\$770.00	\$770.00
Total Claims:	17 - 20 = 0	x \$18.00 =		\$0.00
Independents:	3 - 3 = 0	x \$86.00 =		\$0.00
If any Multiple Dependent Claim(s) present:		+ \$290.00 =		\$0.00
		SUBTOTAL: =		\$770.00
[] Small Entity Fees Apply (subtract ½ of above):		=		\$0.00
		TOTAL FILING FEE: =		\$770.00
Assignment Recordation Fee:		+ \$40.00 =		\$40.00
		TOTAL FEE =		\$810.00

A check in the amount of \$810.00 to cover the filing fee and fee for recordation of Assignment is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

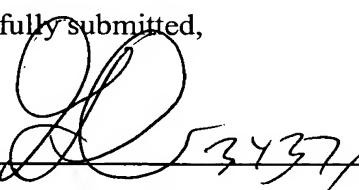
Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Date November 5, 2003

FOLEY & LARDNER
Customer Number: 22428
Telephone: (202) 672-5414
Facsimile: (202) 672-5399

Respectfully submitted,

By _____


Richard L. Schwaab
Attorney for Applicant
Registration No. 25,479